```c
1.  #include <stdio.h>
2.  #include <string.h>
3.  #include <ctype.h>
4.
5.  int main()
6.  {
7.      char string[255];
8.      int count = 0;
9.      printf("Input your string: ");
10.     fgets(string, 255, stdin);
11.     char string1[strlen(string)];
12.     strcpy(string1, string);
13.     char temp[strlen(string1)];
14.     char* word = strtok(string, " ");
15.     while (word != NULL)
16.     {
17.        if (isdigit(word[0]))
18.            count++;
19.        word = strtok(NULL, " ");
20.     }
21.     char words[count][strlen(string1)];
22.     count = 0;
23.
24.     for (int i = 0, k = 0; i < strlen(string1); i++)
25.     {
26.        if (i == 0)
27.        {
28.           if (isdigit(string1[0]))
29.           {
30.              while ((string1[i] != ' ') && (string1[i] != '\n') && (string1[i] != '\0'))
31.              {
32.                 words[count][k++] = string1[i];
33.                 words[count][k] = '\0';
34.                 i++;
35.              }
36.              count++;
37.              k = 0;
38.           }
39.        }
40.        else if ((isdigit(string1[i])) && (string1[i - 1] == ' '))
41.        {
42.           while ((string1[i] != ' ') && (string1[i] != '\n') && (string1[i] != '\0'))
43.           {
44.              words[count][k++] = string1[i];
45.              words[count][k] = '\0';
46.              i++;
47.           }
48.           count++;
49.           k = 0;
50.        }
```

```c
51.    }
52.    printf("Your string with word starting with digit:\n");
53.    for (int i = 0; i < count; i++)
54.        printf("%s ", words[i]);
55.
56.
57.    for (int i = 0; i < count - 1; i++)
58.    {
59.      for (int j = i+1; j < count; j++)
60.      {
61.        if (words[i][0] < words[j][0])
62.        {
63.          //count = string1[i];
64.          strcpy(temp, words[i]);
65.          //string1[i] = string1[j];
66.          strcpy(words[i], words[j]);
67.          //string[j] = count;
68.          strcpy(words[j], temp);
69.        }
70.      }
71.    }
72.
73.    printf("\nYour string with word starting with digit after sorting:\n");
74.    for (int i = 0; i < count; i++)
75.        printf("%s ", words[i]);
76.    printf("\n");
77.    return 0;
78. }
```